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AUSTRALIA

Patents Act 1990

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# PROVISIONAL SPECIFICATION

Invention Title "PT BRACE"

The invention is described in the following statement: THE MATERIAL IS MADE OUT OFF EITHER, MINI BRACE OR 25X25 ANGLE SECTION OR 25X25 SHS, ~~SECT~~ OR EQUIVALENT. AS EACH JOBS INCREASES IN SIZES THE PT BRACE WILL INCREASE IN ITS COMPONENTS AS IT REQUIRES TO CATER FOR CERTAIN HEIGHTS, AND WIND CATEGORY TERRAIN.

THE "PT BRACE" IS DESIGN TO RESIST WIND LOAD ON NORMAL HOUSES, IT IS ALSO ENVISAGE THAT WILL COST FACTOR AND IT WILL INCREASE ITS VALUE AS FAR AS WIND VELOCITY IS CONCERN

THE PT BRACE WILL ALLOW A ONE PERSON TO LIFT IT, AND IT COMES ~~UP~~ IN AS A GOOD NORMAL

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450 NOMINAL, THESE ARE CENTRES OF STUDS IN A CONVENTIONAL HOUSE. THE PT BRACE IS DESIGN TO GO BETWEEN THE TWO (2) STUDS AND ITS HEIGHT IS ALSO GOVERN BY THE CEILING HEIGHT.

E.I. 2400 CEILING

2700 CEILING

ETC. THE FIXING METHOD TO THE STUDS ARE AS IN A MINI BRACE ANGLE IS USED, NAIL USED WOULD OF TILD TYPE CLAYS 25X88.

FOR BOTTOM PLATE FIXINGS, IT WILL BE A NORMAL SQUARE WASHER WITH A M12 BOLT THRU, AND THE SAME PROCESS REPEAT FOR TOP PLATE.

SIMILAR FIXING WILL OCCUR FOR STRAIGHT OUT ANGLE OR SHS IS USED.

FOR FIXING SEE ENCLOSED DRAWINGS.

PAUL POLIKAPO TONGIATAMA

(Name of Applicant)  
(BLOCK LETTERS)

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